

PTO/SB/21 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)		Application Number	10/796,907
		Filing Date	March 8, 2004
		First Named Inventor	Svetlana GRAMATIKOVA
		Art Unit	N/A
		Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission	8 + 17 references	Attorney Docket Number	564462004220

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input type="checkbox"/> Amendment/Reply  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input checked="" type="checkbox"/> Information Disclosure Statement 3 pgs  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/ Incomplete Application  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):  PTO Form 1449 - 2 pgs (+1 copy on top of references); 17 references
<b>Remarks</b>  Customer No. 25,225		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	MORRISON & FOERSTER LLP Gregory P. Einhorn - 38 440
Signature	
Date	April 6, 2004

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

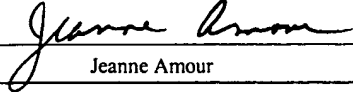
Dated: April 6, 2004

Signature:

(Jeanne Amour)

**CERTIFICATE OF MAILING BY "FIRST CLASS MAIL"**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:  
Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on April 6, 2004.

  
Jeanne Amour

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the application of:

Svetlana GRAMATIKOVA et al.

Serial No.: 10/796,907

Filing Date: March 8, 2004

For: PHOSPHOLIPASES, NUCLEIC ACIDS  
ENCODING THEM AND METHODS  
FOR MAKING AND USING THEM

Examiner: Not Yet Assigned

Group Art Unit: Not Yet Assigned

**INFORMATION DISCLOSURE  
STATEMENT UNDER 37 C.F.R. § 1.97 & 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO-1449. Copies of the documents are also submitted herewith. The Examiner is requested to make these documents of record.

This Information Disclosure Statement is submitted:

- ☐ With the application; accordingly, no fee or separate requirements are required.
- ☐ Before the mailing of a first Office Action after the filing of a Request for Continued Examination under § 1.114. However, if applicable, a certification under 37 C.F.R. § 1.97(e)(1) has been provided.
- ☒ Within three months of the application filing date or before mailing of a first Office Action on the merits; accordingly, no fee or separate requirements are required. However, if applicable, a certification under 37 C.F.R. § 1.97(e)(1) has been provided.
- ☐ After receipt of a first Office Action on the merits but before mailing of a final Office Action or Notice of Allowance.
  - ☐ A fee is required. A check in the amount of \_\_\_ is enclosed.
  - ☐ A fee is required. Accordingly, a Fee Transmittal form (PTO/SB/17) is attached to this submission in duplicate.
  - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided above; accordingly, no fee is believed to be due.
- ☐ After mailing of a final Office Action or Notice of Allowance, but before payment of the issue fee.
  - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided above and a check in the amount of \_\_\_ is enclosed.
  - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided above and a Fee Transmittal form (PTO/SB/17 is attached to this submission in duplicate.)

Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

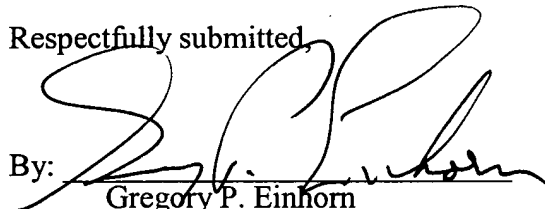
The information contained in this Information Disclosure Statement under 37 C.F.R. § 1.97 and § 1.98 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal form is separated from this document and the Patent Office determines that an extension and/or other relief (such as payment of a fee under 37 C.F.R. §1.17(p)) is required, Applicants petition for any required relief including extensions of time and authorize the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing **564462004220**. However, the Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: April 6, 2004

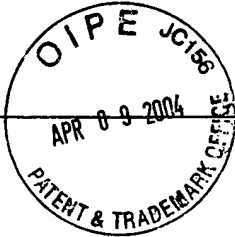
Respectfully submitted,

By:



Gregory P. Einhorn  
Registration No. 38,440

Morrison & Foerster LLP  
3811 Valley Centre Drive  
Suite 500  
San Diego, California 92130-2332  
Telephone: (858) 720-5133  
Facsimile: (858) 720-5125

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION 	Docket Number 564462004220	Application Number 10/796,907
	Applicant Svetlana GRAMATIKOVA et al.	
	Filing Date March 8, 2004	Group Art Unit Not Yet Assigned
	Mailing Date April 6, 2004	

## U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
	1.	06/1982	EP 0070269	EPO			Abstract

## OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title
	2.	Buenrostro and Lopez-Munguia, Biotechnology Letters (1986) 8(7):505-506
	3.	Dawson et al., Br. J. Nutr. (1977) 38:225
	4.	Dominguez et al., Food Chemistry (1995) 54:223-231
	5.	Fullbrook, JAOCS (1983) 60(2):428A
	6.	Henke et al., Angew. Chem. Int. Ed. (2002) 41(17):3211-3213
	7.	Henke et al., Angew. Chem. Int. Ed. (2002) supp. info. for Z18885:1-9
	8.	Kasai et al., J. Agric. Food Chem. (2003) 51:6217-6222
	9.	Marsman et al., J. Agric. Food Chem. (1997) 45:4088-4095
	10.	McGlone et al., Journal of Food Science (1986) 51(3):695
	11.	Montedoro et al., Acta vitamin. enzymol. (Milano) (1976)30:13
	12.	Nakamura et al., Biosci. Biotechnol. Biochem (2001) 65(10):2249-2258
	13.	Ouhida et al., J. Agric. Food Chem. (2002) 50:1933-1938
	14.	Rosenthal et al., Enzyme and Microbiol Technology (2001) 28:499-509
	15.	Smith et al., JAOCS (1993) 70(9):885
	16.	Sosulski et al., JAOCS (1988) 65(3):357-361

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

Form PTO-1449

Docket Number 564462004220

Application Number 10/796,907

INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION

Applicant

Svetlana GRAMATIKOVA et al.

Filing Date March 8, 2004

Group Art Unit Not Yet Assigned

Mailing Date April 6, 2004

17.

Zyla et al., Poultry Science (1996) 75:381-387

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.